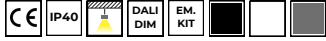
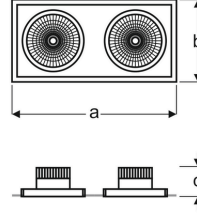


## MORI

DOWNLIGHTS AND SPOTLIGHTS

VSP03 1220R AB30  
VSP03 1220R AB40  
VSP03 1220R AB60

## MECHANICAL SPECS / MEKANİK ÖZELLİKLER

<b>Application Areas</b> Uygulama Alanları	Supermarket - Office building - School - Retail area - Residences
<b>Luminaire Type</b> Ürün Tipi	LED Downlights and Spotlights
<b>Luminaire Body</b> Ürün Gövdesi	Die cast aluminum. Electrostatic powder coating
<b>Luminaire Diffuser</b> Ürün Difüzörü	Opal glass with reflector
<b>Luminaire Colour</b> Ürün Gövde Rengi	S : Ral 9005 Jet black / B : Ral 9016 Traffic White / G : Ral 9006 Grey
<b>Ingress Protection (IP) Rating</b> IP Sınıfı	IP40
<b>Impact Resistance (IK) Rating</b> IK Sınıfı	IK03

## OPTICAL SPECS / OPTİK ÖZELLİKLER

<b>Light Source</b> Işık Kaynağı	Mid Power COB LED
<b>CRI Value</b> CRI Değeri	>80
<b>UGR Value</b> UGR Değeri	<21 (EN124664-1)
<b>Photo Biological Class</b> Fotobiyolojik Risk Grubu	Group-0 No Risk
<b>Beam Angle</b> Işık Açısı	120°
<b>Driver (220-240V)</b> Sürücü	Osram - Tridonic & ENEC Driver

## ELECTRICAL SPECS / ELEKTRİKSEL ÖZELLİKLER

<b>Mains Voltage</b> Giriş Gerilimi	220-240 V
<b>Mains Frequency</b> Frekans	50/60 Hz
<b>Protection Class</b> Koruma Sınıfı	I
<b>Led Service (25°C)</b> Led Ömrü	L80=50.000h
<b>Power Factor</b> Güç Faktörü	>0,957
<b>Operating Temperature</b> Çalışma Sıcaklığı	-20°C & -45°C
<b>Hot Wire Resistance</b> Kablo Sıcaklık Direnci	650°C

## OPTIONS / OPSİYONLAR

<b>1 Hour Emergency Kit</b>	<b>3 Hour Emergency Kit</b>	<b>DALI</b>	<b>SENSOR</b>
+	+	+	-

Product Code Ürün Kodu	Power (W) Watt	Lumen (lm) Işık Akısı	Efficacy (lm/W) Verimlilik	Col. Temp (K) Kelvin	Dimensions (mm) Boyutlar ( a x b x c ) Ø	Pack. Qty Koli Adedi	Pack. Weight (kg) Koli Ağırlığı
VSP03 1220R AB30	20	2000	100	3000	210x110x70x190x95	10	1,60
VSP03 1220R AB40	20	2000	100	4000	210x110x70x190x95	10	1,60
VSP03 1220R AB60	20	2000	100	6000	210x110x70x190x95	10	1,60